

## Brecon Beacons National Park

Forecast valid from 06:00 on Sunday 09 Aug 2020 until 23:59 on Monday 10 Aug 2020

Forecast Issued on Sunday 09 Aug 2020 at 03:44

**Confidence:** High confidence for Sunday, but low confidence in detail of thundery showers next week.

**Headline for Sunday 09 Aug 2020:** Dry with warm sunny spells. Thunderstorms next week.

### Mountain weather hazards on Sunday 09 Aug 2020

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

Low Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

Medium Likelihood

**Strong sunlight**

High Likelihood

| Weather and chance of precipitation at 600m                                        |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Time                                                                               |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
| 06:00                                                                              | 09:00                                                                              | 12:00                                                                              | 15:00                                                                              | 18:00                                                                                | 21:00                                                                                |
|  |  |  |  |  |  |
| Fog                                                                                | Sunny                                                                              | Sunny                                                                              | Sunny                                                                              | Sunny                                                                                | Partly cloudy (night)                                                                |
| Precipitation probability                                                          |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
| 00%                                                                                | 00%                                                                                | 00%                                                                                | 00%                                                                                | 00%                                                                                  | 20%                                                                                  |

### Forecast for Sunday 09 Aug 2020

**Weather:** Low cloud and fog will gradually clear in the morning leaving dry and sunny conditions. Staying dry through the afternoon with plenty of sunny spells and feeling warm. Thunderstorms most likely arriving overnight, but a small risk of isolated thunderstorms late evening.

**Chance of cloud free mountain/hill tops above 600m:** 100% in the west, but 20% in the east as cloud bases lower to 400m overnight. Becoming 100% in the east from mid-morning.

**Visibility:** Generally 20km, but 100m in fog.

## Forecast for Sunday 09 Aug 2020

| Height (m)    | Wind Speed mean/gusts (mph) |          |         |        | Wind Direction (blowing from) |          |          |
|---------------|-----------------------------|----------|---------|--------|-------------------------------|----------|----------|
|               | 06:00                       | 09:00    | 12:00   | 15:00  | 18:00                         | 21:00    | 00:00    |
| <b>600</b>    | 11/16 NE                    | 11/14 NE | 8/12 NE | 7/9 NE | 7/10 NE                       | 11/15 NE | 11/17 NE |
| <b>300</b>    | 8/14 E                      | 8/13 NE  | 7/11 NE | 5/9 NE | 4/9 NE                        | 5/11 E   | 6/15 E   |
| <b>Valley</b> | 6/11 E                      | 7/12 NE  | 7/11 NE | 5/9 E  | 4/10 NE                       | 3/7 E    | 5/12 E   |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                        | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>600</b>             | 13/11                         | 14/13 | 18/17 | 20/20 | 21/21 | 20/18 | 18/17 |
| <b>300</b>             | 14/13                         | 17/16 | 21/21 | 24/24 | 23/24 | 19/20 | 18/18 |
| <b>Valley</b>          | 15/14                         | 18/17 | 22/22 | 24/25 | 24/25 | 19/20 | 19/19 |
| <b>Freezing Level*</b> | 3100m                         | 3200m | 3200m | 3400m | 3400m | 3500m | 3600m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

High UV levels in the sunshine, suitable protection advised.

### Recent rainfall: measured at Neuadd: altitude 353m

| Recorded at              | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|--------------------------|----------------|----------------|----------------|
| 02:00 on Sun 09 Aug 2020 | 0mm            | 0mm            | 1.6mm          |

### Forecast for Monday 10 Aug 2020

**Weather:** Cloudy overnight with a risk of thunderstorms. Torrential rain and frequent lightning possible at times. A risk of thunderstorms continues through the rest of Monday, again with torrential downpours possible. Some warm and humid sunny spells likely in between.

**Maximum wind:** Easterly 5-10mph. Gusting up to 30mph in thunderstorms.

**Chance of cloud free mountain/hill tops above 600m:** 100%

**Visibility:** Generally 30km, but 4000m in heavy rain.

**Temperature:** **Valleys:** Plus 16 Celsius, becoming plus 27 Celsius.  
**At 600m:** Plus 17 Celsius.  
**Freezing level:** Well above tops